Data Sheet

We make sure

STYLISTIC® ST511x Series
The ultimate mobile worker

Issue August 2007

Pages 2

With the STYLISTIC ST511x Series you get the ultimate partner for mobile business.
It's specially designed for working while protects standing or walking.

It's light, thin and robust. Its brilliant display enables a convenient working on every location - indoor and outdoor. Customers all over the world like sales professionals, service technicians, surveyors, inspectors or doctors are persuaded of the natural pen interface.

The smart worker will enjoy the outstanding connectivity of the ultimate tablet PC – WLAN, IrDA, Bluetooth. Courtesy of Intel® Centrino® Duo processor technology the STYLISTIC ST511x Series facilitates nonstop working up to 10 hours.

Mobility

Convenient working – indoor and outdoor

- 2.1 cm thick, close to A4 size, 1.6 kg light and a great high-tech design for optimized mobility
- Choice of transmissive 12.1" AnyLight display (indoor / outdoor-prepared, wide viewing angle) or 10.4" reflective SunLight display (outdoor / indoor) viewable display to fit every demand
- Intel® Core™ 2 Duo Processor with ultra low voltage support grants highest performance and excellent power management
- Strong and changeable battery guarantees ultimate independency from jack up to 10 hours
- On board interfaces and buttons for fast and easy application access
- Total data access everywhere: built-in modem, wired LAN and Wireless LAN, integrated Bluetooth, PC card optional
- Robust design in form of integrated metal frame to strengthen the unit as well as help dissipating heat. The hard disk is mounted on shock absorbers for maximized reliability on the move and is also protected with G-Sensor.

Security to protect your sensible data on the move

- Built-in SmartCard reader your data in case of loosing your STYLISTIC
- Built-in fingerprint sensor (STYLISTIC ST5112 only) for optimized user control
- 2 x Diversity Antenna for WLAN and one separate Antenna for Bluetooth for better connection

Windows Vista Business



Windows Vista™

X = 1/4 of the width of logo



STYLISTIC	ST5111	ST5112
Processor	Intel® Core™ 2 Duo U7600	Intel® Core™ 2 Duo U7600
Chipset	945GM	945GM
Microsoft Windows XP Tablet PC Edition 2005,	Yes	Yes
Windows Vista® Business	Yes	Yes
Intel® Centrino™ Duo processor technology platform	Yes	Yes
LCD display size	10.4-inch	12.1-inch
LCD viewable	SunLight (outdoor / indoor)	AnyLight (indoor / outdoor)
Fingerprint sensor & Smarty Security SW	No	Yes
Spare part availability	5 years	5 years

Processor
Intel® Core™ 2 Duo Processor U7600 Ultra Low Voltage 1.2 GHz; 2 MB L2 Cache; 533 MHz system bus speed

BIOS
Phoenix First BIOS; 1 MB, Flashable

Display
12.1-inch XGA transmissive TFT AnyLight Display (wide viewing angle with anti-reflective coating for indoor/outdoor usage) or 10.4-inch XGA reflective TFT SunLight Display (with frontlight),
Resolution: 1024 x 768, 16 Mio colors,
Resolution (ext. only): UXGA (1600 x 1200), 16 Mio colors
dual display capable

Memory
512MB – 4GB DDR SDRAM (DDR2-667 PC2-5300),
2 memory slots

Digitizer
Electromagnetic (active), Wacom

Pen
Electromagnetic (active) – no battery required, Wacom

Hard disk drive
SATA 60 / 80 / 120 GB (5400rpm) with SMART support, shock-mounted hard disk drive[1)], ShockSensor for HDD protection

VRAM
Intel® Graphics Media Accelerator 950 with Dynamic Video Memory Technology (DVMT); supporting up to 128 MB

Audio
STAC9228, 3D effect, and 3D positioning; mono microphone (dual for ST5112) and mono speaker; headphone, microphone jacks

Environmental
Operating Temperature (with power management):
5º to 35ºC (41º to 95ºF); Humidity: 20% to 85% (non-condensing)
Non-Operating Temperature: -15º to 60ºC (5º to 140ºF);
Humidity: 8% to 85% (non-condensing)

Communications
Built-in 56K V.92 modem, Optional Bluetooth™ 2.0
built-in 10/100/1000 Base-T Ethernet, optional: WLAN Intel PRO/Wireless 3945 ABG or Atheros Minicard b/g 802 11b/g

I/O interfaces
2 x USB ports 2.0
1 x Type I or II PC Card slot (Card Bus)
1 x dedicated SmartCard slot with integrated card reader
1 x SD / Sony MemoryStick slot
1 x modem RJ-11
1 x LAN RJ-45
1 x Fast IrDA 1.1
1 x stereo headphone, 1 x microphone
2 x IR keyboard port, DC-in, 1 x IEEE1394, 1 x VGA

6 Application buttons and 2 Navigation buttons
Allows quickly launch of pre-defined applications and utilities by pressing a button

Security
Kensington Lock support

Built-in Security Panel with PIN code
Integrated SmartCard reader
Built-in FingerprintSensor (STYLISTIC ST5112 only)

Battery
Lithium ion battery 10.8V; 6-cell, 5200mAh or
9-cell 7800mAh; battery life up to 6.5 or 10 hours[2)]

AC Adapter
Auto-sensing 100-240V 50/60Hz
DC 16V/3,75A

Power Management ACPI 2.0

Dimensions and weight
324 mm x 220 mm x (20.9-24.9) mm; approx. 1.6 kg

Software
Adobe Acrobat Reader,
Corel Grafigo, Recovery DVD, Driver and Utility CD including anti virus software, Easy Guide on-line user documentation, Infineon TPM Package, Mobile Manageability, Bluetooth Software Suite, Smarty Security SW for fingerprint sensor and smartcard reader (STYLISTIC ST5112 only),
Optional: Odyssey WLAN client

Fujitsu Siemens Computers recommends Microsoft® Windows® XP Tablet PC Edition.

Fujitsu Siemens Computers recommends Windows Vista®

Warranty
3 years limited warranty, country-specific terms

Accessories
Portfolio Case, Attaché Case, Bump Case, Harsh Environment Case, Battery Charger, 5200mAh/7800Ah Battery Pack, Replacement Stylus, Screen Protector, AC Adapter,
Car Adapter, Pen Tether, External 3.5-inch Floppy Disk Drive, 512 MB, 1 GB or 2 GB DDR SDRAM (DDR2-667 PC2-5300) Memory Module, SmartCard, USB Keyboard, Wireless IR Keyboard, Tablet Dock with DVD-burner

Wireless Technologies (WLAN)
Import and usage according to country-specific regulations
The STYLISTIC Series is Wi-Fi certified

Tablet Dock
3x USB ports (2.0),
10/100/1000 Base-T Ethernet (RJ-45),
DC-in jack, Stereo line-out jack, IEEE1394, VGA

Drive optional in modular bay (Tablet Dock only)
Dual layer DVD writer DVD+RW DL
More information in specific Data Sheet:
http://www.fujitsu-siemens.com/optical_drives/

1) 1 GB equals one billion bytes, when referring to hard disk drive capacity; accessible capacity may vary, also depending on used software and tools
2) Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage.
3) depending on configuration

Published by

Fujitsu Siemens Computers
http://www.fujitsu-siemens.com/

Company stamp